

## ABSTRACT

The invention relates to a method for providing resources in packet-switched communication networks. Communication components use resources in a network or provide resources in a network to be used by other communication components, said resources being provided by software which runs on the communication components and accesses the hardware of the communication components. A service examines the hardware of at least one of the communication components in order to determine whether a resource can be provided by a software on said communication component. If the result is positive, the resource-specific software is transmitted to the communication component and provides the resource to be used.